

Conversion between moles and grams

Moles and grams questions - convert

1) 0.0251 mol to g for $A_r = 65.4$

2) 1.45 g to mol for $M_r = 106$

3) 5.6 mg to mmol for $A_r = 27.0$

4) 0.36 mmol to mg for $M_r = 250$

5) 200 $\mu\text{g cm}^{-3}$ to mol cm^{-3} for $M_r = 38.5$